

07/17/98
07/17/98Please type a plus sign (+) inside the box → PTO/SB/05 (12/97)
Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	MI22-587	Total Pages
First Named Inventor or Application Identifier		
J. Dennis Keller et al.		
Express Mail Label No.	EL054830156	

07/17/98

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. Specification [Total Pages 23]
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. Drawing(s) (35 USC 113) [Total Sheets 4]
4. Oath or Declaration [Total Pages 2]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
[Note Box 5 below]
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5. Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

6. Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Copy
 - b. Paper Copy (identical to computer copy)
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. Assignment Papers (cover sheet & document(s))
9. 37 CFR 3.73(b) Statement
(when there is an assignee) Power of Attorney
10. English Translation Document (if applicable)
11. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
12. Preliminary Amendment
13. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. Small Entity Statement filed in prior application, Statement(s) Status still proper and desired
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Other: Check for \$1,378.00

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP) of prior application No: _____

18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label 021567 or Correspondence address below
(Insert Customer No. or Attach bar code label here)

NAME	Lance R. Sadler 9/17/98			
ADDRESS	Wells, St. John, Roberts, Gregory & Matkin, P.S. 601 West First Ave., Suite 1300			
CITY	Spokane	STATE	WA	
COUNTRY	U.S.A.	TELEPHONE	(509) 624-4276	
			ZIP CODE	99201-3828
			FAX	(509) 838-3424

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

EL054830156

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

Note: Effective October 1, 1997.
Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$1,378.00)

Complete if Known

Application Number	Unknown
Filing Date	Filed Herewith
First Named Inventor	J. Dennis Keller et al.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	MI22-587

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 23-0925
Deposit Account Name Weilis, St. John et al.

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION (continued)

3. ADDITIONAL FEES

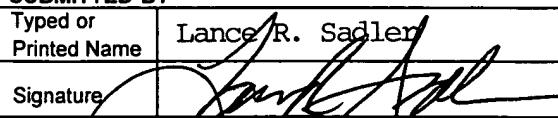
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	
105	130	205	65 Surcharge - late filing fee or oath	0
127	50	227	25 Surcharge - late provisional filing fee or cover sheet	0
139	130	139	130 Non-English specification	0
147	2,520	147	2,520 For filing a request for reexamination	0
112	920*	112	920* Requesting publication of SIR prior to Examiner action	0
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	0
115	110	215	55 Extension for reply within first month	0
116	400	216	200 Extension for reply within second month	0
117	950	217	475 Extension for reply within third month	0
118	1,510	218	755 Extension for reply within fourth month	0
128	2,060	228	1,030 Extension for reply within fifth month	0
119	310	219	155 Notice of Appeal	0
120	310	220	155 Filing a brief in support of an appeal	0
121	270	221	135 Request for oral hearing	0
138	1,510	138	1,510 Petition to institute a public use proceeding	0
140	110	240	55 Petition to revive - unavoidable	0
141	1,320	241	660 Petition to revive - unintentional	0
142	1,320	242	660 Utility issue fee (or reissue)	0
143	450	243	225 Design issue fee	0
144	670	244	335 Plant issue fee	0
122	130	122	130 Petitions to the Commissioner	0
123	50	123	50 Petitions related to provisional applications	0
126	240	126	240 Submission of Information Disclosure Stmt	0
581	40	581	40 Recording each patent assignment per property (times number of properties)	40
146	790	246	395 Filing a submission after final rejection (37 CFR 1.129(a))	0
149	790	249	395 For each additional invention to be examined (37 CFR 1.129(b))	0
Other fee (specify)				0
Other fee (specify)				0

* Reduced by Basic Filing Fee Paid

SUBTOTAL(3) (\$40)

SUBMITTED BY

Complete (if applicable)

Typed or Printed Name	Lance R. Sadler			Reg. Number	38,605
Signature				Date	7/17/98
Deposit Account User ID					

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

EL054830156